

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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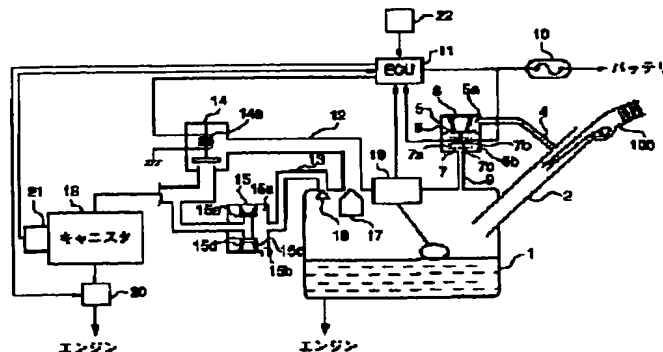
APPLICATION DATE : 26-05-94  
APPLICATION NUMBER : 06136395

APPLICANT : HONDA MOTOR CO LTD;

INVENTOR : KAWAKAMI TOMOYUKI;

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TITLE : EVAPORATED FUEL PROCESSING  
DEVICE



ABSTRACT : PURPOSE: To discriminate and judge an abnormality that the evaporated fuel is not normally fed to a canister at the time of fueling by judging this device as abnormal when the change rate of the canister temperature detected at the time of fueling is smaller than the prescribed change rate.

CONSTITUTION: A fuel tank 1 is communicated with a canister 16 having an adsorbent adsorbing the evaporated fuel via an evaporated fuel passage 12. The fuel tank 1 is provided with a fuel quantity sensor 19 detecting the fuel quantity in the fuel tank 1, and the detection signal is inputted to an electronic control unit (ECU) 11. The canister 16 is provided with a canister temperature sensor 21, and the detection signal is inputted to the ECU 11. When the temperature of the canister 16 is detected and the change rate of the canister temperature detected at the time of fueling is smaller than the prescribed change rate, this device is judged as abnormal. An abnormality that the evaporated fuel is not normally fed to the canister 16 at the time of fueling can be discriminated and judged.

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